

WESTERN KENTUCKY UNIVERSITY
Proposed Projects Involving the General Fund (cash or bonds)
(amounts in **bold** are the total budget)

2016-2018

(Projects listed by agency priority; descriptions are from the agency submission)

- 1 Construct New Gordon Ford College of Business** **\$97,200,000**
Phase two will construct a new 144,000-square-foot facility to house the Gordon Ford College of Business. The new building will support both undergraduate and graduate programs to meet the escalation for professional business education. The building has been sited on an existing parking lot. The current schematic design proves to provide a state of the art facility for the next generation of business leaders in Finance, Accounting, Management, Marketing and Sales, Economics, and Information Systems. The site selected for this project is well situated to be convenient for both undergraduate students as well as the outside business community. The new building will be more visible as well as an ideal place where students, faculty, and professionals from the community collaborate (C-O)
- 2 Replace Underground Infrastructure – Steam/Elec – Add'l** **\$30,000,000**
This project continues the multi-year, multi-phased replacement of the existing 5kv underground electrical distribution infrastructure; campus underground steam lines; and underground domestic water, sanitary sewer, and storm lines. Because of delays in funding, continued deterioration of the existing infrastructure and the rapid growth of the campus, it has become necessary to complete the upgrade in one combined project to avoid a catastrophic failure of the respective systems. (C-PI)
- 3 Construct South Reg Postsec Ed Center – Phase 2** **\$11,000,000**
This project will expand the South Regional Postsecondary Education Center in Glasgow. The expansion of an estimated 35,000-square-foot facility will also support new programs that have been initiated since the building opened and that were not included in the original design, and will respond to outreach requests from the community. (C-O)
- 4 Renovate Gordon Wilson Hall** **\$4,000,000**
Gordon Wilson Hall is one of WKU's oldest and most distinguished buildings. Not only would this project address handicap accessibility and significantly improve energy efficiency, it would also expand and modernize the classroom and studio spaces in order to comply with accreditation standards and accommodate increasing enrollments. The three-story building has no elevator, which prevents the second and third floors (containing classrooms, studios and office space) from being ADA compliant. The HVAC system is largely unchanged since the 1960's and has no individual room control. The windows are original to the building and not energy efficient. The building is home to the Department of Theatre and Dance, whose accreditors, the National Association of Schools of Theatre (NAST) and the National Association of Schools of Dance (NASD), have both taken issue with the conditions of the building. In particular, the dance studios on the second floor do not meet NASD minimal standards for size, jeopardizing the dance program's accreditation status. The department has grown significantly in recent years and is in need of additional space. (C-PI)

- 5 Const Owensboro Technology Ctr., Phase 2** **\$11,000,000**
This project will construct the second building planned for the WKU Owensboro campus. This building will provide biotechnology, chemistry and biology labs, as well as, additional classrooms. A Student Success Center will provide needed space for financial aid, career services, tutorial services, and a student leadership training area. A Resource Center will provide a library and study area for students and a testing center to provide needed space for online, proctored exams. A large computer lab is needed to provide additional access to online resources. This lab will also allow WKU-Owensboro to provide for students in online courses. Additional faculty offices are needed as the student enrollment continues to grow. No food service is available in the first building and space must be provided to make affordable, healthy food options available for working adult students attending classes. Space is needed for the maintenance and custodial staff in the form of storage and work space to meet the ongoing maintenance needs of the campus as well as additional classrooms for Allied Health and Nursing. (C-O)
- 6 Capital Renewal Pool 2016-2018** **\$10,000,000**
This project will repair, upgrade, and improve existing building systems that have exceeded their useful life; need to be upgraded to meet current building code requirements; or need to be upgraded due to current capacity having been exceeded by building occupant load. Possible projects include exterior windows-\$500k, boiler repairs – \$1.2m, HVAC – \$1.3M, roofing – \$1.8M, pedestrian paving – \$1.2M, roadways – \$1.8M, life safety/controls – \$1M, elevators – \$1.2M, and other infrastructure and major maintenance as needed. (C-PI)
- 7 Upgrade IT Infrastructure** **\$6,000,000**
This project will upgrade the infrastructure to handle escalating bandwidth demands resulting from increased enrollment, large data transfers, streaming media, and the addition of campus-wide wireless capability. All of these initiatives have created new demands on our network, especially the network core, which must be addressed. (IT)
- 8 Renovate Helm/Cravens Library** **\$41,800,000**
The project will provide the construction funds to completely renovate Helm/Cravens Library and provide for the modernization of these 35 year old, 182,080-sq.-ft. buildings. The 2006 VFA Facility Condition and Space Study indicates: "The Helm Library spaces are dated. There are no adequate group study rooms. Compact shelving can only be used in the basement level. The amount of user seating is less than most accepted targets would suggest. There would be a desirability of having both library buildings redesigned together." This project is necessary to allow the continued and more efficient use of the space. (C-PI)
- 9 Renovate Ivan Wilson Center Ph 2** **\$38,500,000**
This project will completely renovate interior spaces in this 34-year-old teaching facility. The 156,854-SF building contains classrooms, offices, teaching labs, practice rooms, and a concert hall, auditorium, and theater supporting various instructional programs for the College of Arts and Humanities. All these spaces need significant remodeling for modern technology and teaching practices. (C-PI)

- 10 Renovate Academic Complex** **\$27,500,000**
The project will completely renovate Academic Complex and provide the functional renovation of space to house the College of Health and Human Services, which is currently scattered in various spaces across campus, and will also allow the more efficient use of space. (C-PI)
- 11 Renovate Kentucky Building** **\$17,500,000**
The project will completely renovate Kentucky Building and provide the functional renovation of space. This project is necessary to allow the continued and more efficient use of the space. Two smaller projects, have been completed as "Under \$400,000" projects using university funds to address immediate needs. The 2006 VFA Facility Condition and Space Study indicates: "The Kentucky Building needs fire code renovations. The storage rooms do not comply with current fire safety requirements. The Kentucky Museum is relatively large. There is currently storage in spaces that would make good gallery spaces. The Museum could demonstrate added value through a programmatic concept showing how they could make use of additional exhibit spaces. There are mechanical and glazing issues." (C-PI)
- 12 Design Env Science and Tech Hall Renovation** **\$2,000,000**
The project will select a consultant to begin planning and design to completely renovate the Environmental Science and Technology Hall including HVAC, electrical, control systems, lighting, etc. This project is needed to allow the continued and more efficient use of the space. The building was constructed in 1975. (C-PI)
- 13 Major Renovation Gordon Wilson Hall** **\$9,700,000**
The project will completely renovate Gordon Wilson and provide modernization of space and replacement of aging systems. This project is necessary to allow the continued and more efficient use of the space. This renovation would protect one of the university's most historical buildings. (C-PI)
- 14 Renovate Jones Jagers Interior** **\$1,000,000**
Renovation to the existing Jones-Jagers school, which is aging in all aspects and in need of repairs. Should budget allow, a classroom addition would be constructed to aid in the current lack of space for the infants and toddlers. (C-O)
- 15 Design Agriculture Expo Center Renovation** **\$1,000,000**
The project will fund design for the renovation of this 40-year-old facility of 67,591-sq.-ft. which contains the Agriculture Exhibition Center and adjacent classrooms and offices. This project is necessary to allow the continued and more efficient use of the space for teaching and community events. (C-PI)
- 16 Renovate Art Lab/Museum** **\$4,200,000**
This project would require 20,000 square feet of raw lab space and 10,000 square feet of museum space. (C-O)
- 17 Renovate Central Heat Plant** **\$5,100,000**
On March 21, 2011, the Environmental Protection Agency finalized its emissions rule for industrial, commercial, and institutional boilers and process heaters, known as the Industrial Boiler Maximum Achievable Control Technology (MACT) standard. WKU retired two permitted coal fired boilers, replaced them with natural gas boilers, and achieved compliance with the EPA Boiler MACT regulations as required by March 21, 2014. This renovation will complete the transformation.

18 Renovate Thompson Complex Center Wing **\$3,000,000**

Multi year, multi phase renovations of interior spaces and exterior features for the 117,967 sq ft building originally constructed in 1967. (C-PI)

19 Renovate International Ctr to Multicultural Center **\$1,500,000**

This project would renovate the current 5,043-square-foot Zuheir Sofia International Center to provide programming space for the Multicultural Center. The Multicultural Center will offer a variety of programs to enlighten the university community and surrounding area about the history and cultural aspects of the African American; Latin American; lesbian, bisexual, gay, transgender, questioning; and International cultural heritages. In partnership with other programs on campus, support services will be provided to encourage interaction among groups and to motivate both American and International students to have a successful college experience. Anticipated benefits of the Multicultural Center are that WKU will have the distinction of being the only institution in the area with such a center, increased student enrollment, retention, and graduation rates, recruitment, and retention of faculty of color, and an increase in alumni giving. (C-O)

2018-2020

Construct Sch of Kinesiology, Rec, Sport Facility	\$12,000,000
Expand Center for Research and Development	\$12,500,000
Purchase Prop/Parking and Street Improv 2018-20	\$1,000,000
Renovate Ag Expo Center	\$6,000,000
Renovate Cherry Hall	\$13,500,000
Renovate Env Science and Technology Hall	\$25,400,000
Renovate Garrett Conf Center Renovation	\$18,900,000
Renovate Industrial Education Facility	\$5,300,000
Renovate PS1 Ground Level/Facilities Mgmt	\$10,800,000
Renovate Service Supply Building	\$11,500,000
Upgrade Domestic Water and Distribution	\$8,800,000
Upgrade Sanitary Sewer/Storm Water Lines	\$16,100,000

2020-2022

Demolition of Tate Page Hall	\$3,000,000
Renovate Jones Jagers Hall	\$11,400,000

WESTERN KENTUCKY UNIVERSITY
Proposed Projects Involving Agency Bonds
(amounts in **bold** are the total budget)

2016-2018

(Projects listed by agency priority; descriptions are from the agency submission)

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|----------|---|---------------------|
| 1 | Construct Parking Structure III | \$10,000,000 |
| | Construct 500 additional parking spaces by constructing a new parking structure located on the main campus. This project is consistent with current and past master planning documents and reports. (C-O) | |

2018-2020

Expand Student Intramural Recreation Facility	\$20,000,000
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WESTERN KENTUCKY UNIVERSITY
Proposed Projects NOT Involving the General Fund, Road Fund, or Agency Bonds
(Projects listed in alphabetical order)

2016-2018

Acquire Furniture, Fixtures and Equipment – Diddle Arena **\$3,000,000 OT-P**

This project would provide authorization to purchase fixtures, furniture, and equipment, and other items needed for the existing E.A. Diddle Arena facility. Currently we have needs to replace and improve existing systems like our sound system, lighting, scoreboards, and production equipment capabilities. Add bleachers to increase the overall seating in the arena. Repair and replace infrastructure as required to enhance our training facilities located within this facility. This project would also allow us to provide some upgrades to our concession areas. (EQ)

Acquire Furniture, Fixtures, and Equipment Pool 2016-2018 **\$2,500,000 RF**

Miscellaneous equipment items over \$200,000. (EQ)

Add Club Seating at Diddle Arena **\$3,000,000 OT-P**

Diddle Arena received a complete renovation in 2003. Most of the bench seating was replaced with chair backs except in the two ends of the bowl. The Hilltopper Athletic Foundation (HAF) would like to add additional bleacher seating at each end and construct four to eight additional sky boxes. (C-PI)

Construct Academic/Retail Space **\$2,000,000 RF**

WKU has three needs which will require the acquisition and retrofit of off campus space. The WKU Store (Bookstore) seeks a downtown Bowling Green satellite location to drive sales of supplies, soft goods, and clothing. The Department of Art seeks a downtown Bowling Green studio where faculty and students can create visual art and sell completed work. The Department of Theatre and Dance seeks a dance studio, which is needed to meet accreditation standards, and which will not be expediently achieved in existing campus space. (C-O)

Construct Baseball Grandstand **\$4,500,000 OT-P**

This privately-funded project will improve and expand the current baseball venue. Improvements to the baseball stadium include a variety of new seating to bring the capacity up to 2,000 seats, a new elevated concourse, and new entry plaza with perimeter treatment consistent with all campus athletic facilities, a redesigned parking lot, storage, toilets, and concession area. (C-O)

Construct Football Pressbox **\$5,000,000 OT-P**

The Houchens Industries-LT Smith Stadium construction and renovation project was completed in 2009. Within this project, the press box facilities were not addressed due to budget constraints. A study is underway to renovate and improve the access to the existing press box. (C-PI)

Construct Science Gallery **\$2,500,000 OT-P**

The 6000-sq-ft Science Gallery will primarily consist of open and configurable gallery and exhibition spaces hosting a wide variety of activities supporting the educational outreach of the Ogden College of Science and Engineering. (C-O)

Construct Track and Field Facilities Ph 1 **\$4,000,000 OT-P**

This project would expand the existing track facilities by adding a field house, grandstands, landscape, walk ways, scoreboard, and lights. (C-O)

Energy Saving Performance Contracting 2016-2018 **\$10,000,000 OT-LTF**

The project will perform energy saving retrofits in various campus buildings. This project is necessary to allow the reduction of energy consumption in campus buildings. (C-PI)

Major Repairs Smith Stadium **\$800,000 RF**

Major and minor repairs and maintenance are required for the Houchens Industries - LT Smith Stadium (HILTS) based upon a Condition Assessment Report prepared by THP Limited, Inc. The overall condition of the HILTS is good but a multi-phased plan of action has been recommended as to ensure the longevity of the structure and safety of the patrons, students, faculty, and staff utilizing the facility daily. (C-PI)

Purch Property for Campus Expansion 2016-18 **\$3,000,000 RF**

This project will allow the university to purchase property as it becomes available around the campus. (C-O)

Purchase Prop/Parking and Street Improve 2016-18 **\$3,000,000 RF**

This project is required to provide future expansion for the university. As property becomes available adjacent to the campus, the university will evaluate the usefulness of the property. (C-O)

Remove and Replace Student Housing @ Farm **\$800,000 RF**

Project would allow removal and replacement of dilapidated housing, currently occupied by students who live and work on the WKU Farm in conjunction with their educational tract. Houses are extremely inefficient and in many cases also have safety issues. (C-O)

Renovate CRD Phase 1 **\$6,000,000 RF**

This project will renovate a total of 17,000 sq ft to accommodate multiple offices of various sizes for community economic development needs and mixed use performance and meeting space. (C-PI)

Renovate Foundation Building **\$1,200,000 RF**

This project will renovate the College Heights Foundation building. This renovation is needed to replace aging systems as well as provide modernization of the space. (C-PI)

Renovate Garrett Conf Center **\$12,000,000 OT-P**

The building was built in 1951 and is located in the heart of the original campus. This building will be fully renovated. Most of the infrastructure is original to the building. The Food Court in the Garrett Conference Center is the primary source of dining needs for the upper end of WKU's campus. The Court has received very minor aesthetic upgrades over the years, while the utility and service conditions remain dilapidated. This project would address those needs and alleviate the persistent issues caused by the internal condition of this vital service area. This multi-phase, multi-year renovation project would address our state asset by upgrading the interior, exterior, and infrastructure for this building. (C-PI)

Renovate Grise Hall Restrooms (ADA) **\$930,000 RF**
This project is planned to renovate and upgrade the current restrooms on all five floors in Grise Hall. Construction will include providing ADA accessibility and upgraded fixtures and finishes. (C-PI)

Renovate State/Normal Street Properties **\$1,500,000 RF**
This project will include the purchase and/or repurpose of State and Normal Street properties. (C-PI)

Renovate Tate Page Hall **\$1,200,000 RF**
Because of changes and future renovation plans of several of our aging facilities, WKU MAY elect to use Tate Page Hall as swing space over the next several years. The renovation will consist of mold mitigation and mold damage removal. The renovation of HVAC, electrical, plumbing, lighting, and some upgrades to classrooms will be needed to allow for the continued and more efficient use of the space. (C-PI)

2018-2020

Construct Indoor Soccer/Roller Hockey Facility	\$11,800,000 OT-P
Construct Parking Structure	\$10,000,000 RF
Construct South Plaza	\$2,500,000 OT-P
Construct Track and Field Facilities Ph 2	\$6,000,000 OT-P
Purch Property for Campus Expansion 2018-20	\$2,000,000 RF
Renovate CRD Phase 2	\$15,000,000 RF

2020-2022

Construct Parking Structure	\$10,000,000 RF/OT-P
Purch Property for Campus Expansion 2020-22	\$2,000,000 RF
Purchase Prop/Parking and Street Improv 2020-22	\$3,000,000 RF